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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
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## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT --" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <u>Water Injection</u>		7. Unit Agreement Name <u>Skelly Penrose "B" Unit</u>
2. Name of Operator <u>Skelly Oil Company</u>		8. Farm or Lease Name <u>Skelly Penrose "B" Unit</u>
3. Address of Operator <u>P. O. Box 1351, Midland, Texas 79701</u>		9. Well No. <u>34</u>
4. Location of Well UNIT LETTER <u>L</u> , <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>5</u> TOWNSHIP <u>23S</u> RANGE <u>37E</u> NMPM.		10. Field and Pool, or Wildcat <u>Langlie-Mattix</u>
15. Elevation (Show whether DF, RT, GR, etc.) <u>3352' DF</u>		12. County <u>Lea</u>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER Cement and perforate liner ☒  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 1) Rigged up workover rig 5-1-72. Pulled tubing and packer.
- 2) Attempted to pull liner with hydraulic tool; could not pull.
- 3) Set packer at 2660' inside 7" liner and pumped 1000 gallons 15% acid down drill pipe. Acid circulated outside liner.
- 4) In attempting to pull, liner parted at 3530'; recovered 28 jts. (873') of 7" liner, leaving 224' in hole with top at 3530'. Unable to recover rest of fish.
- 5) Jetted and cleaned out inside liner with bit 3543-3725'.
- 6) Ran 34 jts. (1107') J-55 8R 14# 5-1/2" casing as liner and set from 3720-2613'. Hung inside 8-1/4" casing with TIW Type "L" 7" x 8-5/8" liner hanger from 2606-2612'; packer from 2606-2600'.
- 7) Halliburton cemented with 1500 sacks Light Weight cement. Pumped plug to 3718'. Reversed out 75 sacks.
- 8) After WOC 13 hours, drilled out cement 2608-2636' and 3700-3715'.
- 9) Ran Gamma Ray Neutron and Collar Log 2800-3715'.
- 10) After WOC 87 hours, tested liner from surface to 3725' to 1000# for 30 minutes; OK.
- 11) Spotted 250 gallons 7-1/2% acid in liner 3704-3458' and perforated liner with 3/8" holes at: 3633', 3649', 3656', 3667', 3675', 3687', 3700', 3704'.
- 12) Set packer at 3434' and treated perforations with 1000 gallons 15% NE acid and 12 ball sealers. (Continued on attached sheet).

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED (Signed) D. R. Crow TITLE Lead Clerk DATE May 25, 1972

APPROVED BY Orig. Signed by Joe D. Ramey Dist. I, Supv. TITLE \_\_\_\_\_ DATE MAY 30 1972

CONDITIONS OF APPROVAL, IF ANY:

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HOBBS, N. M.

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Skelly Penrose "B" Unit Well No. 34

- 13) Ran 124 jts. (3392') 2-3/8" OD internally-coated tubing, loaded casing annulus behind tubing with treated water, set packer at 3399', and hooked well to injection system.
- 14) Resumed injection of water on May 16, 1972, injecting at a rate of 496 bbls. water per day at 1600#.

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